

18334 U.S. PTO
100203

NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer No. 004372
ARENT FOX KINTNER PLOTKIN & KAHN, PLLC
1050 Connecticut Avenue, N.W.,
Suite 400
Washington, DC 20036-5339
Telephone: (202) 857-6000
Facsimile: (202) 638-4810

Docket No. 024656-00028
Date: October 2, 2003

031088 U.S. PTO
10/676029
100203

Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): HYBRID HOT AIR HEATER
By (Inventors): Keiichi ITO, Aichi-ken, Japan; Yoshinori FUJISAWA, Aichi-ken, Japan; Yukihiro SHIMONOMA, Aichi-ken, Japan; Yoshimune YAMADA

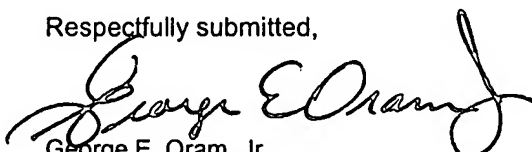
- ☒ 5 pages of Specification/Claims 1-3/Abstract are attached.
☒ Formal drawings (Figs. 1-2; 2 sheets) are attached.
☒ A Declaration and Power of Attorney is attached.
☒ An assignment of the invention to Rinnai Corporation is attached, along with Form PTO-1595 and a check for \$40.00.
☐ An Information Disclosure Statement is attached, along with Form PTO-1449, and _____ reference(s).
☐ This application is entitled to Small Entity Status.
☐ A Preliminary Amendment is attached.
☒ Priority of foreign application No. 2002-289588 filed October 2, 2002 in Japan is claimed under 35 U.S.C. §119.
☒ A certified copy of the above corresponding foreign application is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

| | | | SMALL ENTITY | | OR | LARGE ENTITY | |
|---|-----------|-----------|--------------|--------|----|--------------|---------|
| FOR: | NO. FILED | NO. EXTRA | RATE | FEE | | RATE | FEE |
| BASIC FEE | | | | \$ 375 | OR | | \$ 770 |
| TOTAL CLAIMS | 4 - 20 | = 0 | x 9 = | \$ | OR | x 18 | \$ |
| INDEP CLAIMS | 1 - 3 | = 0 | x 42 = | \$ | OR | x 86 | \$ |
| <input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIMS | | | +140 = | \$ | OR | +290 | \$ 290 |
| | | | TOTAL | \$ | OR | TOTAL | \$1,060 |

- ☒ A check in the amount of \$1,100.00 (\$1,060 for the filing fee and \$40 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300.

Respectfully submitted,


George E. Oram, Jr.
Registration No. 27,931

GEO/bgk